

Title (en)
METHOD FOR PRODUCING YEAST EXTRACT, YEAST EXTRACT OBTAINED THEREBY, SEASONING COMPOSITION AND FOOD

Title (de)
VERFAHREN ZUR HERSTELLUNG VON HEFEEEXTRAKT, DADURCH ERHALTENER HEFEEEXTRAKT, WÜRZZUSAMMENSETZUNG UND LEBENSMITTEL

Title (fr)
PROCÉDÉ DE PRODUCTION D'UN EXTRAIT DE LEVURE, EXTRAIT DE LEVURE AINSI OBTENU, COMPOSITION D'ASSAISONNEMENT ET ALIMENT

Publication
EP 3290521 A4 20181107 (EN)

Application
EP 16786511 A 20160427

Priority
• JP 2015091617 A 20150428
• JP 2016063165 W 20160427

Abstract (en)
[origin: EP3290521A1] There is provided a method for producing a yeast extract containing an organic acid, especially succinic acid, at a high concentration, and further containing glutamic acid at a high concentration. There is provided such a production method comprising an organic acid generation treatment step of maintaining a suspension of cultured yeast under conditions effective for organic acid generation to increase organic acid content in the yeast; and a hot water extraction step of extracting a yeast extract from the yeast that has undergone the organic acid generation treatment step at 56°C or higher.

IPC 8 full level
C12P 1/02 (2006.01); **A23L 27/10** (2016.01); **A23L 27/20** (2016.01); **A23L 27/22** (2016.01); **A23L 31/15** (2016.01); **A23L 33/10** (2016.01); **A23L 33/145** (2016.01); **C12P 7/46** (2006.01); **C12P 7/54** (2006.01); **C12P 7/56** (2006.01)

CPC (source: EP KR US)
A23L 17/00 (2016.07 - US); **A23L 27/10** (2016.07 - EP KR US); **A23L 27/20** (2016.07 - EP US); **A23L 27/2028** (2016.07 - US); **A23L 27/22** (2016.07 - EP KR US); **A23L 27/24** (2016.07 - US); **A23L 31/15** (2016.07 - EP KR US); **A23L 33/10** (2016.07 - EP KR US); **A23L 33/145** (2016.07 - EP US); **C12P 1/02** (2013.01 - EP KR US); **C12P 7/46** (2013.01 - EP KR US); **C12P 7/54** (2013.01 - EP KR US); **C12P 7/56** (2013.01 - EP KR US); **A23V 2002/00** (2013.01 - US)

Citation (search report)
• [X] EP 0249435 A2 19871216 - TAKEDA CHEMICAL INDUSTRIES LTD [JP]
• [XI] US 5288509 A 19940222 - POTMAN RONALD P [NL], et al
• [A] WO 02068612 A1 20020906 - DSM NV [NL], et al
• See references of WO 2016175235A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3290521 A1 20180307; EP 3290521 A4 20181107; EP 3290521 B1 20231004; EP 3290521 C0 20231004; AU 2016253885 A1 20171109; AU 2016253885 B2 20201008; CA 2983421 A1 20161103; CN 107614691 A 20180119; CN 107614691 B 20211008; HK 1248766 A1 20181019; HK 1249141 A1 20181026; JP 2021006068 A 20210121; JP 6821557 B2 20210127; JP 7086157 B2 20220617; JP WO2016175235 A1 20180222; KR 20170141218 A 20171222; US 10827771 B2 20201110; US 2019045820 A1 20190214; WO 2016175235 A1 20161103

DOCDB simple family (application)
EP 16786511 A 20160427; AU 2016253885 A 20160427; CA 2983421 A 20160427; CN 201680024604 A 20160427; HK 18108241 A 20180627; HK 18108835 A 20180709; JP 2016063165 W 20160427; JP 2017515572 A 20160427; JP 2020179080 A 20201026; KR 20177032474 A 20160427; US 201615569976 A 20160427